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PTO/SB/05 (12/97)
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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 1170

Total Pages 100

First Named Inventor or Application Identifier

Michael Joseph Gardner

Express Mail Label No. EE499199475US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

1. ☒ Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)
2. ☒ Specification [Total Pages 78]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the invention
 - Brief Summary of the invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
3. ☒ Drawing(s) (35 USC 113) [Total Sheets 18]
4. Oath or Declaration [Total Pages 2]
 - a. ☒ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 17 completed)
[Note Box 5 below]
 - i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting
inventor(s) named in the prior application,
see 37 CFR 1.63(d)(2) and 1.33(b).
5. ☐ Incorporation By Reference (useable if Box 4b is checked)
The entire disclosure of the prior application, from which a
copy of the oath or declaration is supplied under Box 4b,
is considered as being part of the disclosure of the
accompanying application and is hereby incorporated by
reference therein.

6. ☐ Microfiche Computer Program (Appendix)
7. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. ☐ Computer Readable Copy
 - b. ☐ Paper Copy (identical to computer copy)
 - c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. ☐ Assignment Papers (cover sheet & document(s))
9. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney
(when there is an assignee)
10. ☐ English Translation Document (if applicable)
11. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
12. ☐ Preliminary Amendment
13. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
14. ☐ Small Entity ☐ Statement filed in prior application,
Statement(s) Status still proper and desired
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Other:

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No:

18. CORRESPONDENCE ADDRESS

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CITY

STATE

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<h2 style="margin: 0;">FEE TRANSMITTAL</h2> <p style="font-size: small; margin: 5px 0;">Note: Effective October 1, 1997. Patent fees are subject to annual revision.</p>	Complete if Known												
TOTAL AMOUNT OF PAYMENT (\$) 1,508	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td style="width: 50%;"></td> </tr> <tr> <td>Filing Date</td> <td>Dec. 22, 1998</td> </tr> <tr> <td>First Named Inventor</td> <td>Michael Joseph Gardner</td> </tr> <tr> <td>Group Art Unit</td> <td></td> </tr> <tr> <td>Examiner Name</td> <td></td> </tr> <tr> <td>Attorney Docket Number</td> <td>1170</td> </tr> </table>	Application Number		Filing Date	Dec. 22, 1998	First Named Inventor	Michael Joseph Gardner	Group Art Unit		Examiner Name		Attorney Docket Number	1170
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METHOD OF PAYMENT (check one) 1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number <u>21-0765</u> Deposit Account Name <u>Sprint Communications Company L.P.</u> <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance 2. <input type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other	FEE CALCULATION (continued) 3. ADDITIONAL FEES <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Large Entity Fee Code (\$)</th> <th style="text-align: left;">Small Entity Fee Code (\$)</th> <th style="text-align: left;">Fee Description</th> <th style="text-align: right;">Fee Paid</th> </tr> </thead> <tbody> <tr><td>105 130</td><td>205 65</td><td>Surcharge - late filing fee or oath</td><td style="text-align: right;">0</td></tr> <tr><td>127 50</td><td>227 25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td style="text-align: right;">0</td></tr> <tr><td>139 130</td><td>139 130</td><td>Non-English specification</td><td style="text-align: right;">0</td></tr> <tr><td>147 2,520</td><td>147 2,520</td><td>For filing a request for reexamination</td><td style="text-align: right;">0</td></tr> <tr><td>112 920*</td><td>112 920*</td><td>Requesting publication of SIR prior to Examiner action</td><td style="text-align: right;">0</td></tr> <tr><td>113 1,840*</td><td>113 1,840*</td><td>Requesting publication of SIR after Examiner action</td><td style="text-align: right;">0</td></tr> <tr><td>115 110</td><td>215 55</td><td>Extension for reply within first month</td><td style="text-align: right;">0</td></tr> <tr><td>116 400</td><td>216 200</td><td>Extension for reply within second month</td><td style="text-align: right;">0</td></tr> <tr><td>117 950</td><td>217 475</td><td>Extension for reply within third month</td><td style="text-align: right;">0</td></tr> <tr><td>118 1,510</td><td>218 755</td><td>Extension for reply within fourth month</td><td style="text-align: right;">0</td></tr> <tr><td>128 2,060</td><td>228 1,030</td><td>Extension for reply within fifth month</td><td style="text-align: right;">0</td></tr> <tr><td>119 310</td><td>219 155</td><td>Notice of Appeal</td><td style="text-align: right;">0</td></tr> <tr><td>120 310</td><td>220 155</td><td>Filing a brief in support of an appeal</td><td style="text-align: right;">0</td></tr> <tr><td>121 270</td><td>221 135</td><td>Request for oral hearing</td><td style="text-align: right;">0</td></tr> <tr><td>138 1,510</td><td>138 1,510</td><td>Petition to institute a public use proceeding</td><td style="text-align: right;">0</td></tr> <tr><td>140 110</td><td>240 55</td><td>Petition to revive - unavoidable</td><td style="text-align: right;">0</td></tr> <tr><td>141 1,320</td><td>241 660</td><td>Petition to revive - unintentional</td><td style="text-align: right;">0</td></tr> <tr><td>142 1,320</td><td>242 660</td><td>Utility issue fee (or reissue)</td><td style="text-align: right;">0</td></tr> <tr><td>143 450</td><td>243 225</td><td>Design issue fee</td><td style="text-align: right;">0</td></tr> <tr><td>144 670</td><td>244 335</td><td>Plant issue fee</td><td style="text-align: right;">0</td></tr> <tr><td>122 130</td><td>122 130</td><td>Petitions to the Commissioner</td><td style="text-align: right;">0</td></tr> <tr><td>123 50</td><td>123 50</td><td>Petitions related to provisional applications</td><td style="text-align: right;">0</td></tr> <tr><td>126 240</td><td>126 240</td><td>Submission of Information Disclosure Stmt</td><td style="text-align: right;">0</td></tr> <tr><td>581 40</td><td>581 40</td><td>Recording each patent assignment per property (times number of properties)</td><td style="text-align: right;">40</td></tr> <tr><td>146 790</td><td>246 395</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td style="text-align: right;">0</td></tr> <tr><td>149 790</td><td>249 395</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td style="text-align: right;">0</td></tr> <tr><td colspan="3">Other fee (specify) _____</td><td style="text-align: right;">0</td></tr> <tr><td colspan="3">Other fee (specify) _____</td><td style="text-align: right;">0</td></tr> <tr> <td colspan="3" style="text-align: right;">* Reduced by Basic Filing Fee Paid</td> <td style="text-align: right;">SUBTOTAL(3) (\$) 40</td> </tr> </tbody> </table>	Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	105 130	205 65	Surcharge - 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SUBMITTED BY		Complete (if applicable)	
Typed or Printed Name	B. C. McClelland	Reg. Number	P43,786
Signature	Bruce C. McClelland	Date	12-22-98
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